

Work Order ID 94761

December-20-12 8:44:37 AM

94761

Page 1

Item ID: D206-802-033

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Baggage Door Opener Installation, Metal

Start Date: 12/19/12 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 1/11/13 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: *[Signature]* Date: 12-01-13 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***
Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
IIN-D407-802-2	A
IIN-D407-802-3	A

100

0.00

100

DOCUMENT CONTROL

DC

Memo *M.H.*

0.00

Document Control

Photocopy bluefile and create labels per PPP D206-802-033 CHG002



Label only

105

Pick Kit

0.00

105

Packaging

Memo

0.00

Packaging

M.H. 12-06-13 *[Signature]*

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data <input type="checkbox"/>											
Equip/Tooling <input type="checkbox"/>											
Operator <input type="checkbox"/>											
Material <input type="checkbox"/>											
Setup <input type="checkbox"/>											
Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unapproved <input type="checkbox"/>											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

Work Order ID 94761

December-20-12 8:44:37 AM

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Page 2

Item ID: D206-802-033

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Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
110	QC4- 100% Inspect kits for completeness	0.00							
110									
QC	Memo	0.00							
Quality Control									
120	Packaging	0.00							
120									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPPDD206-802-033								
	Location: _____								
	PPP rev: _____								
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	Memo	0.00							
Quality Control									

DAS 06 13/01/17

Ⓢ

SP

MJ 11-06-17

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>						
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Doc/Data <input type="checkbox"/>												
Equip/Tooling <input type="checkbox"/>												
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Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other	

Picklist Print

December-20-12 8:44:36 AM

Page 1

Work Order ID: 94761

Parent Item: D206-802-033

Parent Item Name: Baggage Door Opener Installation, Metal

Start Date: 12/19/12

Required Date: 1/11/13

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A 10.12.03 as per dwg rev.A DD verf:EC
ECN12-624 DD verf:EC

IPP Rev:B 12.07.30 AS PER

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3552-19 Door Prop		Manufactured	No			105	Each	5.0000	1	1		11.10.13-06-17	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST261		5							
				88102		5							
D4109-043 Doubler Assembly		Manufactured	No			105	Each	4.0000	1	1		11.10.	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST096		4							
				76463		4							
D4113-041 Doubler Assembly, Baggage Door		Manufactured	No			105	Each	8.0000	1	1		11.10.	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST097		8							
				74018		2							
				85049		6							
80-004-2-6 Insert		Purchased	No			105	Each	1,125.0000	4	4		11.10.	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST379		1125						124720	
				120273		25							
				121500		100							
				123839		1000							
CR3213-4-2 Cherry Rivet		Purchased	No			105	Each	1,000.0000	8	8		11.10.	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST328		1000							
				123301		1000						8x	

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
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Doc/Data <input type="checkbox"/>											
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Operator <input type="checkbox"/>											
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FAULT CATEGORY											
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Picklist Print

December-20-12 8:44:36 AM

Page 2

Work Order ID: 94761

Parent Item: D206-802-033

Parent Item Name: Baggage Door Opener Installation, Metal

MS27039C1-06

Screw

Purchased No

105 Each 213.0000

Start Date: 12/19/12

Required Date: 1/11/13

Start Qty: 1.00

Required Qty: 1.00

4 4 M.H. 13-06-17

Location

Loc Qty

Loc Code

ST308

213

115768

13

123525

200

4x

NAS1149C0363R

Washer

Purchased No

105 Each 3,619.0000

4 4 M.H.

Location

Loc Qty

Loc Code

FP001

1134

114742

1134

ST292

2485

114742

389

122063

96

122441

2000

4x

December-20-12 8:44:36 AM

Shop Packet Print

Page 2

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>						
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B1617 SD
REFERENCE ONLY

DART AEROSPACE LTD.

IIN-D206-802-3

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5.3 D206-802-033 Baggage Door Opener Kit, Metal

Qty -033	Part Number	Description
1	D206-802-033	BAGGAGE DOOR OPENER KIT, METAL
1	D3552-19	DOOR PROP
1	D4109-043	DOUBLER ASSEMBLY
1	D4113-041	DOUBLER ASSEMBLY, BAGGAGE DOOR
4	80-004-2-6	INSERT
8	CR3213-4-2	RIVET
4	MS27039C1-06	SCREW
4	NAS1149C0363R	WASHER

5.4 D407-802-019 Baggage Door Opener Kit, Composite

Qty -019	Part Number	Description
1	D407-802-019	BAGGAGE DOOR OPENER KIT, COMPOSITE
1	D3552-19	DOOR PROP
1	D4109-041	DOUBLER ASSEMBLY, BULKHEAD
1	D4109-043	DOUBLER ASSEMBLY
3	80-004-2-6	INSERT
4	MS27039C1-05	SCREW
3	MS27039C1-06	SCREW
7	NAS1149C0363R	WASHER
4	NAS1836-3-08M	INSERT

5.5 D206-802-131/-133/-135 Combination Kits.

Qty -131	Qty -133	Qty -135	Part Number	Description
1	1	1	D206-802-131	5 DOOR OPENER KIT (METAL BAGGAGE DOOR)
1	1	1	D206-802-133	5 DOOR OPENER KIT (COMPOSITE BAGGAGE DOOR)
1	1	1	D206-802-135	4 DOOR OPENER KIT
1	1	1	D206-802-029	CREW DOOR OPENER KIT, LH
1	1	1	D206-802-030	CREW DOOR OPENER KIT, RH
1	1	1	D206-802-031	PASSENGER DOOR OPENER KIT, LH
1	1	1	D206-802-032	PASSENGER DOOR OPENER KIT, RH
1			D206-802-033	BAGGAGE DOOR OPENER KIT, METAL
	1		D407-802-019	BAGGAGE DOOR OPENER KIT, COMPOSITE

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Revision: **A**

Date: 10.10.13

Work Order ID 94761

94761

Page 1

December-20-12 8:44:37 AM

Item ID: D206-802-033

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Baggage Door Opener Installation, Metal

Start Date: 12/19/12 Start Qty: 1.00

1

Cust Item ID:

Required Date: 1/11/13 Req'd Qty: 1.00

1

Customer:

Reference:

Run Start

NR1

Approvals: Process Plan:

Date: 12-01-13

Tooling:

Date:

Stop

NR2

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN-D407-802-2

A

IIN-D407-802-3

A

100

0.00

100

DOCUMENT CONTROL

DC

Memo

M.H.

0.00

Document Control

Photocopy bluefile and create labels per PPP D206-802-033 CHG002

MCS 12-06-17

Label only

105

Pick Kit

0.00

105

Packaging

Memo

0.00

Packaging

M.H. 12-06-17